Minutes for August 24, 2005 Cadd Users Group Meeting

Legend

✓ Agenda Topic

➔ Discussion

I. General Q&A Session

➢ Sherri Calhoun

✓ Drainage not plotting correctly when intersecting sidewalks

➔ Roadway pen table has been revised to handle this issue.

✓ Typical cell library scales are inconsistent.

➔ Meeting has been scheduled with Marc Clifford's group to update the typicals cell library.

✓ Can we get an email notifying us of when an update has been made to the website?

➔ Roadway's website is still undergoing significant renovations from the old format. The largest modifications have already been completed, but there will always be revisions and notifying every one of changes would be very cumbersome and unnecessary. We appreciate your patience in this matter.

➢ Tina Snell

✓ Rotate text by aa / rd_rotate.ma

➔ This mdl has been revised and placed back into the Roadway Workspaces.

✓ Three Centered Curves / tccurve.ma

➔ I.T. is still working on this and will have it completed soon.

- ✓ Can we get a notification of acknowledgment and an estimated time of response for roadwaysupport requests?
- ➔ Response for all *roadwaysupport* emails is now in place.

- ✓ The xs editor crashes when using ncwedge.
- ➔ There are certain functions in ncwedge that are not complete as yet. I.T. has deleted the buttons for these functions until they are ready for use.

➢ Tina Snell / Ed Robbins
- ✓ Why did the profile text change in the ddb from to font 72 to font 23
- ➔ The standard font has always been font 23 because this in one of the few fonts that contain symbols such as the degree symbol, etc.

➢ Tina Snell / Jason Hatfield
- ✓ iplot set files and non-standard scales
- ➔ Roadway's iplot set files (halfsize.set and fullsize.set) are intended for plotting 1"=100' and 1"=50' drawings. If you have any project scales that vary from this you must go into the properties settings in iplot organizer and change the scale to the scale that matches your project. Alternately, you can use the old method of creating an "i" file within MicroStation with the proper scale settings and bring the "i" file into IPLOT Organizer.

➢ Joyce Drew / Barry Smith
- ✓ Are the CA symbols supposed to show up black instead of white on phm files?
- ➔ No. The phm elements themselves should always match the phm Legend. Barry may have had the wrong ddb attached in DC Manager.

➢ Kevin Alridge / John Thompson
- ✓ Measure area by union tool of more than 2 elements
- ➔ A demo was given to show the proper use of this tool in MicroStation.

➢ Susan Lancaster

    ✓ Where are the cut lines on borders?

    ➔ Roadway Cadd Support will address this issue with Marc Clifford's group.

    ✓ Text on survey control sheets (psh 1-C) seems too light

    ➔ Roadway Cadd Support will follow up on this issue.

    ✓ Transport training

    ➔ Roadway Cadd Support has been trying to resolve this issue for some time now. Transport accounts are difficult to acquire. We expect to have a short course within the next month or so. In the meantime, each squad should have at least one Transport account currently. This should provide enough functionality for us to continue without significant impediment to workflow.

II. General Issues / Tyndall, McMellon, & Thammavong

➢ mdl Revisions

    ✓ Parcel Index mdl and Summary Sheet xls files

    ➔ The Parcel Index Summary Sheet utility is still being written. We are meeting on this issue with I.T. the first part of September 2005. Hopefully, we will have a solution within several weeks. The current Parcel Index Summary Sheet is in Excel format, as are some of the other summary sheets. We are looking at providing more flexibility to the designers in choosing which method (Excel format, MicroStation format, or possibly both) to use for preparing Summary Sheets in the final plans.

    ✓ Three Centered Curve mdl / tccurve.ma

    ➔ Discussed above.

- ✓ Rotate Text by AA mdl / rd_rotate.ma
- ➔ Discussed above.

- ➤ XSSL Plotting Scales for xpl files in Metric
  - ➔ Postponed for later meeting.

- ➤ New Guidelines for dtm and tin files
  - ➔ We discussed issues concerning them many .tin files located throughout a project and the problems other units are having finding the correct one. A meeting will be held on Sept. 8 with all the Project Design Engineers to discuss the location and naming of the official .tin file for each project.

- ➤ Location of aplot pdf creation utilities
- ➔ This demo was postponed until another meeting. However, the pdf file format is actually part of the larger issue of the ROW Recordation process. One reason for demonstrating this method is to provide a quick and easy means of distributing electronic copies of cadd files to the general public or other agencies that do not use MicroStation. This is where the ROW Recordation process comes into the picture.

In a memo dated March 8, 2004, Jay Bennett established a procedure whereby the Reproduction Section in the Design Services Unit (Kim Canady at that time) would distribute the hard copy of the ROW plans for both RDU and Engineering Coordination. However, CD's containing the electronic plans were still to be distributed to the ROW unit (Meredith Britt at that time) for the counties requesting them. This responsibility was to remain with the design squad.

Roadway Cadd Support has been working on a method to streamline the process of CD distribution. We have met with the Land Records Management Committee

in the Secretary of State's office and with various county Registers of Deeds representatives. We hope to be able to eliminate much of the confusion soon.

- ➢ Roadway Design Dictionary
  - ➔ Oak demo'd his new Roadway Design. Oak has developed a temporary website on our S:\ drive until we can find a method posting the larger files (such as the video tutorials) to our main Roadway website.